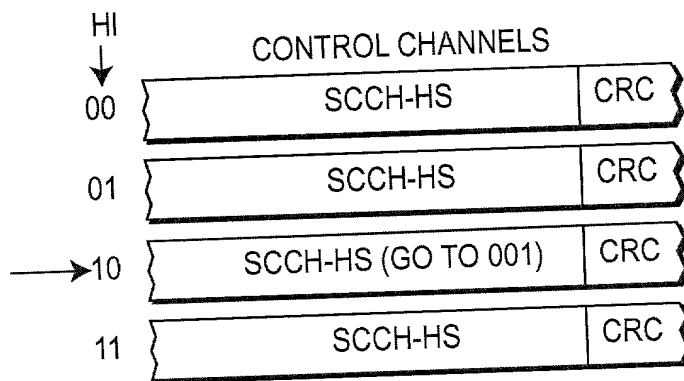
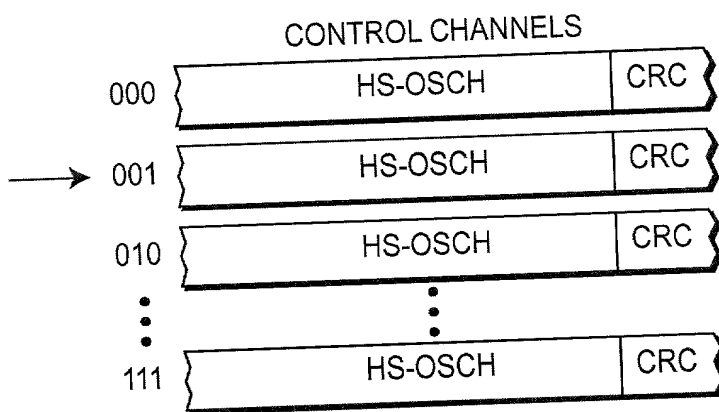


22

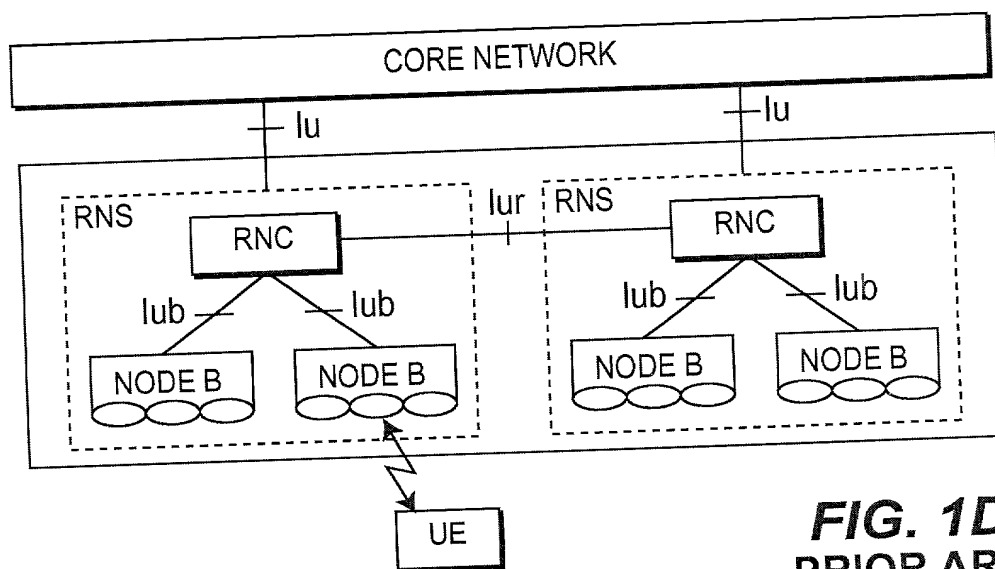
**FIG. 1A**  
PRIOR ART



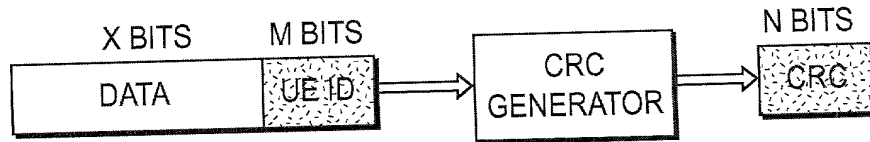
**FIG. 1B**  
PRIOR ART



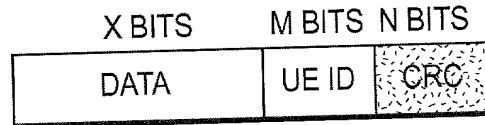
**FIG. 1C**  
PRIOR ART



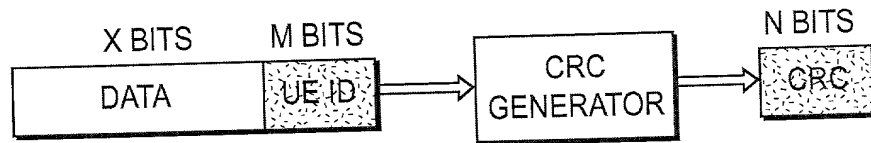
**FIG. 1D**  
PRIOR ART



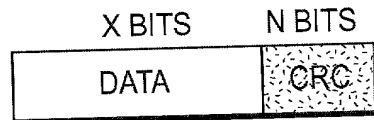
**FIG. 2A**  
PRIOR ART



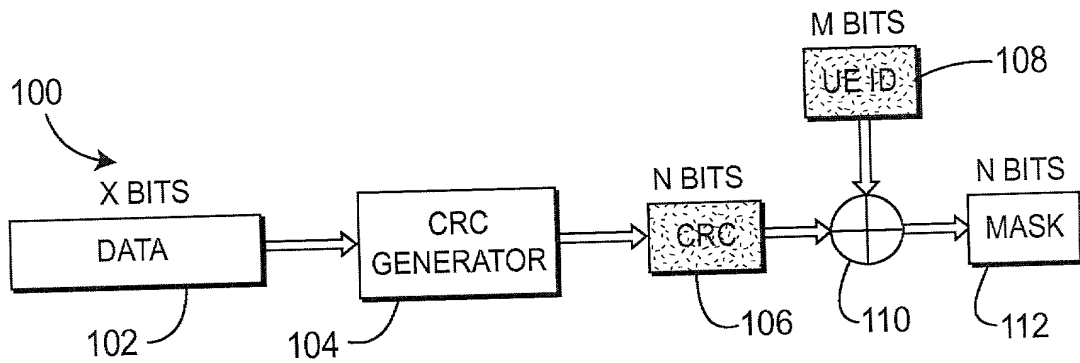
**FIG. 2B**  
PRIOR ART



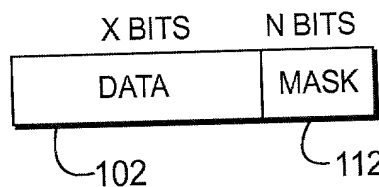
**FIG. 3A**  
PRIOR ART



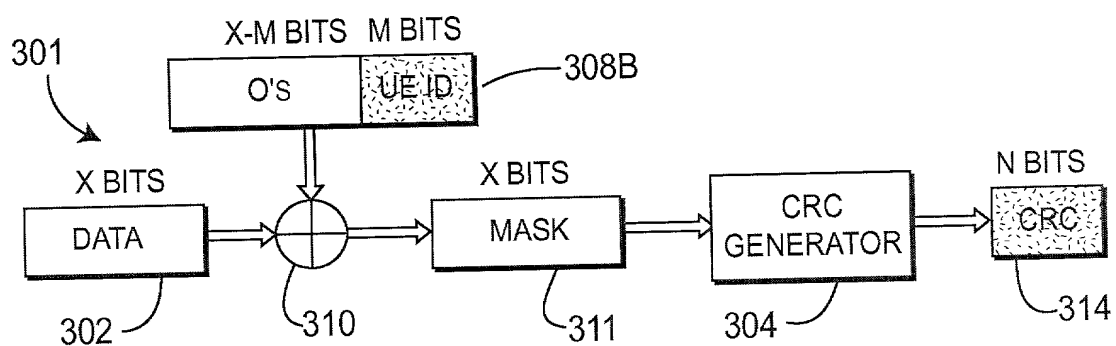
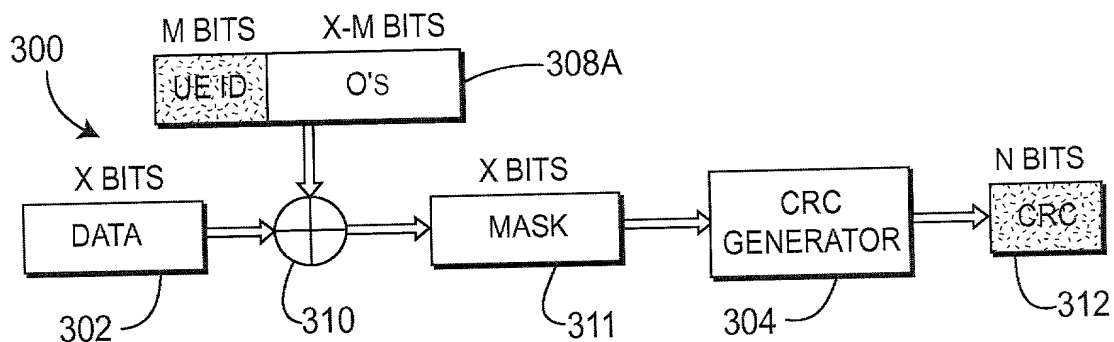
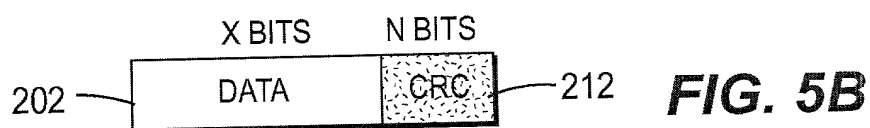
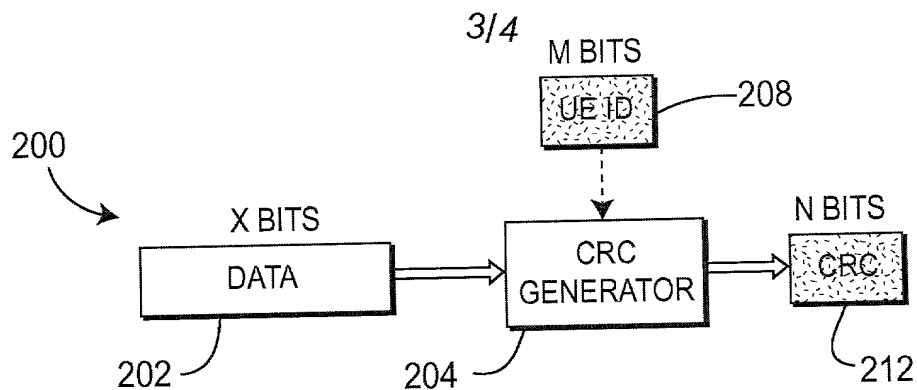
**FIG. 3B**  
PRIOR ART

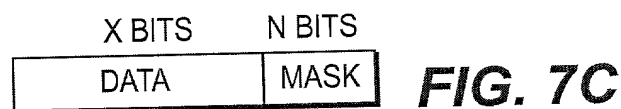
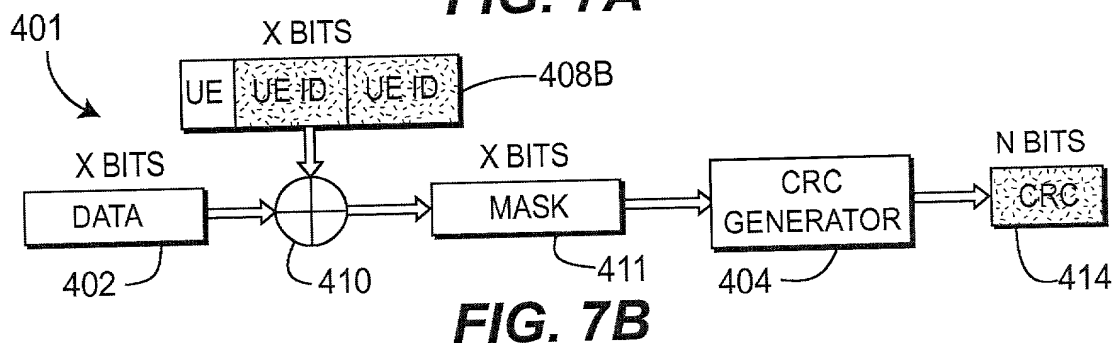
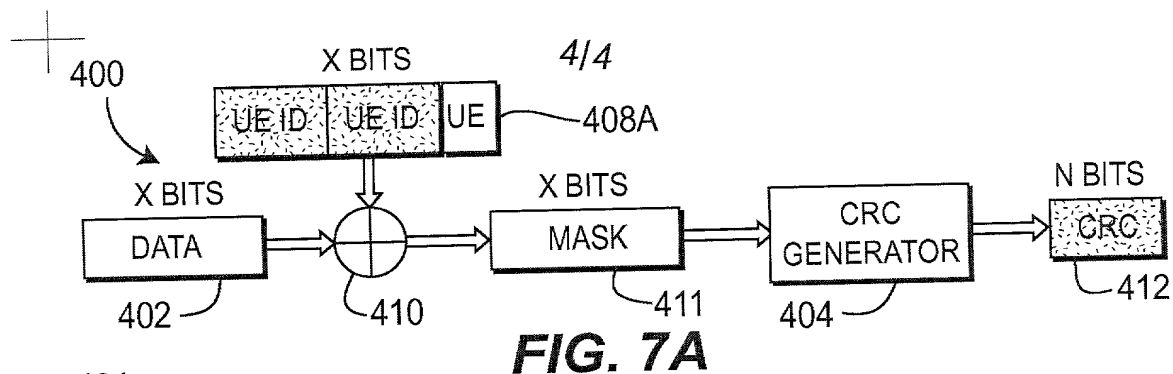


**FIG. 4A**



**FIG. 4B**





GLOBAL ID						ALTERNATE GROUP IDS  ↓
SUBSET 1 ID		SUBSET 2 ID		SUBSET 3 ID		
SUBSUBSET A ID	SUBSUBSET B ID	SUBSUBSET C ID	SUBSUBSET D ID	SUBSUBSET E ID	SUBSUBSET F ID	
UE #1	UE #6	UE #11	UE #16	UE #21	UE #26	GROUP A
UE #2	UE #7	UE #12	UE #17	UE #22	UE #27	GROUP B
UE #3	UE #8	UE #13	UE #18	UE #23	UE #28	GROUP C
UE #4	UE #9	UE #14	UE #19	UE #24	UE #29	GROUP D
UE #5	UE #10	UE #15	UE #20	UE #25	UE #30	GROUP E

**FIG. 8**

